

ERRATA List no 1.

Modeling Phenomena of Flow and Transport in Porous Media

by Jacob Bear

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UPDATED: 1.4.2018;

p. 68, line after (1.4.28): change " Γ " to " Γ^E "

p.146, line 10: Change "are consider" to "consider"

p. 147, line 19 from bottom: change "macroscopic" to "microscopic"

p. 153, eqn. (2.4.11). change " p_c " to " p_c' " p_c' (i.e., add a prime on p)

p.173, line after (2.3.75): Remove "Young's!elasticitymodulus" (in italic fonts)

p. 200 in eqn., (3.3.9): the γ (last term) should be boldface.

p.207, 4th line after (3.4.10), remove "not much"

p.269, in (4.2.2-5), change: $(\mathbf{V}_f$ to $\cdot(\mathbf{V}_f$

p.271 in (4.2.16), change: $(\nabla p$ to $\cdot(\nabla p$

p. 385, line 3 remove : "well as on interface"

p.393, line after (6.2.26), add comma after "in which"

p.462, , 5th line after (7.7.21), remove "not much"

In the entire Chapter 7, the dispersivity, as in " $a_L, a_T, a_{ijkl}, a_{TH}^V, a_{LV}^V$ " should be

changed to , $a_L, a_T, a_{ijkl}, a_{TH}^V, a_{LV}^V$, etc.

p. 521 3rd line below the heading "A. The concept" Change: "part of it. Adheres to and accumulates" to: "part of It, adheres to and accumulates"

p.532 in (7.4.29) and (7.4.30): all H should be " $\tilde{\chi}$ " as in (7.4.28).

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